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PTO/SB/01 (6-95) (modified)
Approved for use through 10/31/96 OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0010/PTO Rev. 6/95 U.S. Department of Commerce Patent and Trademark Office COMBINED DECLARATION (37 CFR 1.63) AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION <input type="checkbox"/> Declaration Submitted with Initial Filing (unsigned) OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing	Attorney Docket Number	19570-06205
	First Named Inventor	Gyudong Kim et al.
	COMPLETE IF KNOWN	
	Application Number	09/905,511
	Filing Date	July 13, 2001
	Group Art Unit	Unassigned
	Examiner Name	Unassigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Adaptive Control of PLL Loop Bandwidth

the specification of which

(Title of the Invention)

☐ is attached hereto

OR

☒ was filed on July 13, 2001 Application Number 09/905,511.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations. § 1.56.

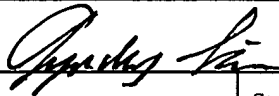
I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental sheet attached hereto.
60/296,655	06/06/2001	

DECLARATION				Page 2	
<p>I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p>					
U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)		
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.					
<p>As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:</p>					
Name		Registration Number	Name		Registration Number
Greg T. Sueoka Jeffrey S. Smith		33,800 39,377			
<input type="checkbox"/> Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.					
<p>Please direct all correspondence to:</p> <p style="text-align: center;">Greg T. Sueoka Fenwick & West LLP Two Palo Alto Square Palo Alto, CA 94306 U.S.A.</p>					
Telephone	(650) 858-7194		Fax	(650) 494-1417	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
Name of Sole or First Inventor:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	Gyudong	Middle Initial		Family Name	Kim
Inventor's Signature				Date	Sep-13-2001
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				Citizenship	Republic of Korea
Mailing Address	1012 S. De Anza Blvd. C204				
City	San Jose	State	CA	Zip	95129
				Country	U.S.A.
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto					



DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Min-Kyu	Middle Initial		Family Name	Kim	Suffix	
Inventor's Signature	<i>Min Kyu Kim</i>			Date	9/13/2001		
Residence: City	Cupertino	State	CA	Country	U.S.A.	Citizenship	Republic of Korea
Mailing Address	20257 Vista Court						
City	Cupertino	State	CA	Zip	95014	Country	U.S.A.

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Inventor's Signature	<i>[Signature]</i>			Date	Sep. 13, 2001		
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
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Inventor's Signature	<i>Eric Lee</i>			Date	9-13-2001		
Residence: City	San Jose	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Mailing Address	1028 S. De Anza Blvd. B208						
City	San Jose	State	CA	Zip	95129	Country	U.S.A.

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Bruce	Middle Initial		Family Name	Kim	Suffix	
Inventor's Signature	<i>[Signature]</i>			Date	Sept 13/01		
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Mailing Address	161 Galli Drive						
City	Los Altos	State	CA	Zip	94022	Country	U.S.A.
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto							